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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
230 SOUTH DEARBORN ST.
CHICAGO, ILLINOIS 60604

Program
Support Section

REPLY TO THE ATTENTION OF:
5HE-12



JUL 16 1986

Mr. Lynn A. Kleinvehn
Northern Region
Environmental Manager
Chemical Waste Management, Inc.
3003 Butterfield Road
Oak Brook, Illinois 60521

Re: SCA Chemical Services, Inc.
Chicago, Illinois
ILD 000 672 121

Dear Mr. Kleinvehn:

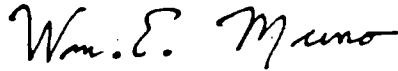
My staff has reviewed the four ground-water monitoring reports submitted with your June 27, 1986, letter. The reports contained an acceptable assessment of ground-water quality in the vicinity of the surface impoundments. The assessment confirmed the presence of hazardous waste constituents in the ground water, provided constituent concentrations at several well locations, and provided a calculated rate of transport. The map showing the distribution of conductivity values provided a description on the extent of migration of affected ground water. According to your consultants' interpretations, the hazardous waste surface impoundments are not the source of the contamination.

Based upon these reports and the current configuration and condition of the active hazardous waste management units, we have concluded that the conditions which led your facility into assessment monitoring do not constitute environmental conditions that adversely affect facility operations. Therefore, the facility meets the criteria for acceptance of waste pursuant to the Agency's procedure for selecting off-site disposal facilities for actions under the Comprehensive Environmental Response, Compensation and Liability Act or §7003 of the Resource Conservation and Recovery Act (RCRA). See 50 Federal Register 45922. Please note that this finding is made for purposes of the off-site policy only. It does not constitute this Agency's position with respect to the corrective action provisions in §§3004(u), 3004(v), and 3008(h) of RCRA.

Because ground-water monitoring will be required for continued use of your facility's surface impoundments, my staff will be available to meet with

representatives of SCA and the Illinois Environmental Protection Agency to discuss the specifics of the program you proposed in your June 27, 1986, letter. You may contact Mr. Rick Hersemann of my staff at (312) 886-4465 to schedule a date for this meeting.

Sincerely,

A handwritten signature in cursive script, reading "Wm. E. Muno".

William E. Muno, Chief
RCRA Enforcement Section

cc: Michael Nechvatal, IEPA

Coded
4-8-83



ecology and environment, inc.

223 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60606, TEL. 312-663-9415

International Specialists in the Environmental Sciences

DATE: February 11, 1983
TO: File/USEPA Region V
FROM: Paul D. Shea
SUBJECT: Preliminary Assessment

RCRA INTERIM STATUS

Illinois/TDD#RO5-8212-01A-176
Chicago/SCA Chemical Services, Incorporated
ILD000672121

Attached is EPA's Preliminary Assessment Form 2070-12 for the above referenced site.

Primary information was gathered from the following source(s):

1. Illinois Environmental Protection Agency (IEPA) - Maywood, 312/345-9780
- 2.
- 3.

Information indicates the following responsible parties should be listed. They are listed here because of space limitations:

1. None
- 2.
- 3.

Presently, data gaps or no verification exists in the following key area(s):

1. Population potentially exposed
2. Drinking water contamination
3. Surface water contamination

A review of the available data indicates that additional information will be necessary to assess the impact(s) on:

1. Groundwater
2. Surface water
3. Fire/explosive
4. Air emissions
5. Direct contact

Suggested methods/sources for obtaining additional information are:

1. Sampling/monitoring
2. On site inspection
3. Off site inspection

Notice of an apparent need for emergency action was transmitted to N/A on N/A by N/A.



POTENTIAL HAZARDOUS WASTE SITE
CURRENT DISPOSITION
PART 1 - SITE STATUS

I. IDENTIFICATION

01 STATE IL 02 SITE NUMBER 000672121

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) SCA Chemical Services Inc
02 STREET, ROUTE NO., OR OTHER SPECIFIC LOCATION IDENTIFIER 11700 So. Stony Island Ave
03 CITY Chicago 04 STATE IL 05 ZIP CODE 60617 06 COUNTY Cook 07 COUNTY CODE 031 08 CONG DIST 02

III. CURRENT SITE STATUS

01 REPORTING DATE 02/11/83
MONTH DAY YEAR

02 TRACKING COMPLETED (Check one if applicable)

☐ A. SITE REQUIRED NO RESPONSE ☐ B. ALL GOVERNMENT FINANCED ACTIVITIES COMPLETED ☐ C. ALL PRIVATELY FINANCED ACTIVITIES COMPLETED ☐ D. SITE CLOSED

DATE CLOSED MONTH DAY YEAR DATE COMPLETED MONTH DAY YEAR DATE COMPLETED MONTH DAY YEAR DATE CLOSED MONTH DAY YEAR

TOTAL COST

03 PENDING (Check if applicable)

☐ FURTHER RESEARCH AND ANALYSIS REQUIRED EXPECTED COMPLETION DATE MONTH DAY YEAR

REFERENCE

04 MONITORING (Check if applicable)

☐ SITE REQUIRES CONTINUED SURVEILLANCE/MONITORING SCHEDULE ☐ A. MONTHLY ☐ B. SEMI ANNUALLY ☐ C. QUARTERLY ☐ D. ANNUALLY

REFERENCE

05 FULL FIELD INVESTIGATION (Check one if applicable)

☐ A. NEEDED ☐ B. IN PROGRESS ☐ C. COMPLETED DATE COMPLETED MONTH DAY YEAR

06 REMEDIAL RESPONSE (Check one if applicable)

☐ A. NEEDED ☐ B. IN PROGRESS ☐ C. COMPLETED DATE COMPLETED MONTH DAY YEAR

07 PLANNED REMOVAL (Check one if applicable)

☐ A. NEEDED ☐ B. IN PROGRESS ☐ C. COMPLETED DATE COMPLETED MONTH DAY YEAR

08 IMMEDIATE REMOVAL (Check one if applicable)

☐ B. IN PROGRESS ☐ C. COMPLETED DATE COMPLETED MONTH DAY YEAR

09 RESPONSIBLE PARTIES (Check if applicable)

☐ RESPONSE/REMOVAL ACTIVITIES UNDER CONTROL OF RESPONSIBLE PARTIES

10 ENFORCEMENT (Privately financed removal/response activities linked to enforcement are carried in the Enforcement Docket System)

☐ A. ADMINISTRATIVE ORDER ISSUED ☐ B. CIVIL/CRIMINAL LITIGATION FILED

DATE ISSUED MONTH DAY YEAR DATE FILED MONTH DAY YEAR

COMPLIANCE DATE MONTH DAY YEAR WHERE FILED (Judicial District)

JUDGEMENT/SETTLEMENT DATE MONTH DAY YEAR

IV. SITE RANKING

01 SITE RANKING AVAILABLE (Check one)

☐ A. YES RANKING: ☐ B. NO ☐ C. PLANNED ☐ D. UNNECESSARY ☐ E. UNKNOWN

02 STATE PRIORITY

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

Preliminary Assess dated 2-11-83

VI. INFORMATION AVAILABLE FROM

01 PREPARED BY S. Lopez 02 AGENCY USEPA 03 ORGANIZATION KRB P55 04 TELEPHONE NO. () 6-0398 05 DATE 04/08/83
MONTH DAY YEAR



POTENTIAL HAZARDOUS WASTE SITE
CURRENT DISPOSITION
PART 2 - GOVERNMENT FINANCED RESPONSE/REMOVAL ACTIVITIES

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
ILL 000672/21

II. RESPONSE/REMOVAL ACTIVITIES

01 TYPE OF ACTIVITY (Check one) <input type="checkbox"/> A. REMEDIAL RESPONSE <input type="checkbox"/> B. PLANNED REMOVAL <input type="checkbox"/> C. IMMEDIATE REMOVAL					02 RESPONSE/REMOVAL ACTIVITY				
03 LEAD AGENCY			04 PARTICIPATING AGENCIES						
05 START DATE MONTH DAY YEAR		06 EST. COMP. DATE MONTH DAY YEAR		07 ACTUAL COMP. DATE MONTH DAY YEAR		08 ESTIMATED COST		09 ACTUAL COST	
10 SOURCES OF FUNDING A. SOURCE AMOUNT B. SOURCE AMOUNT									
11 NARRATIVE DESCRIPTION									
12 SOURCE OF INFORMATION									
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Preliminary Assess dated 2-